## APPARATUS AND METHOD FOR STORING AND RETRIEVING IMAGES FOR TRANSMISSION TO AN OUTPUT DEVICE

## Jay A. Hobson

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## ABSTRACT OF THE DISCLOSURE

Apparatus and methods for storing and retrieving images for transmission to an output device are

- 10 disclosed. A cache comprising one or more bitmaps is examined to determine whether the image to be transmitted generates a match with a bitmap already stored on the cache. If a match is found, the bitmap matching the image to be transmitted is retrieved from the cache. If no match is found, a bitmap representing the image is
  - 5 no match is found, a bitmap representing the image is stored in the cache.